

# DFS - Specify RPC Client's Default Server Address

For static specification, this parameter is available as a keyword subparameter of the NTRPC macro. For dynamic specification, this parameter is available as a subparameter of the profile parameter RPC.

DFS can be used to define an RPC default server address. It determines the server name, the server node, the logon indicator and the transport protocol. The default server address will be used only if no appropriate server is found in the service directory. For further information, see Specifying RPC Server Adresses in the Natural Remote Procedure Call documentation.

To define a default server address, you specify up to 4 subparameters.

DFS is specified on the client side only.

<b>Possible settings</b>	<i>server name</i>	(1 - 192 characters). There is no default, the value must be specified.
	<i>server node</i>	(1 - 192 characters). There is no default, the value must be specified.
	<i>logon indicator</i>	<ul style="list-style-type: none"> <li>L The client initiates a Natural logon to the server with the library name of the current library on the client.</li> <li>' (blank) No server logon will be executed.</li> <li>,</li> </ul> <p>If nothing is specified, blank is the default.</p> <p><b>Note for Windows platforms:</b> Instead of "L", check the selection box.</p>
	<i>transport protocol</i>	The transport protocol to be used. ACI is the only possible value and the default.
<b>Default setting</b>	none	Subparameter defaults, see above.
<b>Dynamic specification</b>	YES	See below.
<b>Specification within session</b>	YES	At runtime, this value can be overwritten by a Natural application interface (USR2007N).

For dynamic specification, the syntax is as follows:

```
DFS=(server-name,server-node name,logon-indicator,transport-protocol-name)
```

For the possible values for *server-name* and *server-node*, refer to SRVNAME and SRVNODE.

For further information, see the Natural Remote Procedure Call documentation.